

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-44 Cancelled.

45. (Withdrawn) A method of constructing a lockable, removable currency cassette comprising:

molding the cassette according to a single walled injection molded design; and
connecting an access door to the cassette shell.

46. (Withdrawn) The method of claim 45, wherein the walls of the cassette are joined using a thermoplastic welding technique.

47. (Withdrawn) The method of claim 46 wherein an electromagnetic field is used to provide thermal energy to weld the walls.

48. (Original) A stacker mechanism comprising:
a stacker plate; and
a drive means coupled to the stacker plate, wherein the drive means includes non-circular drive gears.

49. (Currently amended) A stacker mechanism comprising:

a stacker plate;

a first scissor arm pivotally connected at a first end about a fixed point on the stacker plate;

a second scissor arm slidably connected at a first end to the stacker plate and pivotally connected to the first scissor arm about a scissor pivot point located approximately at the center of the length of the first scissor arm, wherein the second scissor arm is pivotally connected at a second end about a fixed point on a frame; and

a link arm for driving the stacker plate, the link arm connected to the first scissor arm at a pivot point located between the scissor pivot point and a second end of the first scissor arm that is slidably connected to the frame.

50. (Original) The apparatus of claim 49 further comprising a drive means coupled to the link arm and having non-circular drive gears.

51. (New) A stacker mechanism comprising:

a stacker plate;

a first scissor arm connected at a first end the stacker plate;

a second scissor arm connected at a first end to the stacker plate and pivotally connected to the first scissor arm about a scissor pivot point located approximately at the center of the length of the first scissor arm;

a link arm for driving the stacker plate, the link arm connected to the first scissor arm at a pivot point located between the scissor pivot point and a second end of the first scissor arm; and

a drive means coupled to the link arm and having non-circular drive gears.

52. (New) The stacker mechanism of claim 49 wherein the stacker plate comprises a banknote stacker plate.

53. (New) A cassette for storing banknotes and the like comprising:

a banknote stacker plate;

a first scissor arm pivotally connected at a first end about a fixed point on the stacker plate;

a second scissor arm slidably connected at a first end to the stacker plate and pivotally connected to the first scissor arm about a scissor pivot point located approximately at the center of the length of the first scissor arm, wherein the second scissor arm is pivotally connected at a second end about a fixed point on a frame; and

a link arm for driving the stacker plate, the link arm connected to the first scissor arm at a pivot point located between the scissor pivot point and a second end of the first scissor arm that is slidably connected to the frame.